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Remarks:

In re application of

Allen D. Parks

Attorney Docket No. 82343

Serial No.

09/943,433

Filed: August 30, 2001

For: METHOD AND APPARATUS FOR CLOCK: Examiner: Benjamin E. Lanier

SYNCHRONIZATION USING QUANTUM

MECHANICAL NON-LOCALITY EFFECTS

CONFIRMATION NO. 9614

Art Unit: 2132

Faxed herewith please find AMENDMENT in response to Office Action

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Sept. 29, 2005

SEP 2 9 2005

PTO/SB/21 (09-04) Approved for use through 07/31/2008, OMB 0651-0031 U.S. Patent and Tradomark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. Application Number 09/943,433 TRANSMITTAL Filing Date 30 August 2001 First Named Inventor FORM Alan D. Parks Art:Unit 2132 Examiner Name B. Lanler (to be used for all correspondence after initial filing) Attorney Docket Number 82343 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC V Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Endosure(s) (please Identify Terminal Disclaimer Extension of Time Request Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1,52 or 1,53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name NAVAL SURFACE WARFARE CENTER DAHLGREN DIVISION Signature Printed name SCOTT R. BOALICK Date Reg. No. 42,337 September 29, 2005 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Alan D. Parks

Art Unit

2132

Serial No.: 09/943,433

Examiner

B. LANIER

Filed

Title

: August 30, 2001

: METHOD AND APPARATUS FOR CLOCK SYNCHRONIZATION USING

QUANTUM MECHANICAL NON-LOCALITY EFFECTS

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### <u>AMENDMENT</u>

In response to the Office Action of September 9, 2005, please amend the application as indicated on pages 2-8.

It is respectfully submitted that in view of Applicant's amendments and remarks, the application is in condition for allowance, and an early notice of the same is respectfully solicited. If the Examiner has any questions, he is invited to contact the undersigned attorney at the telephone number listed below.

Respectfully submitted,

Date: September 29, 2005

Scott Boalick

Reg. No. 42,337

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